



## Unit F2PC 04 (320)

## Operate an Automated Bleeding System

### Unit Summary

Automated bleeding systems are generally used in high volume poultry plants. Animal welfare and food hygiene are particularly important in this area. Because of this, bleeding using automated systems is subject to much regulation and legal control.

The role of minding the system involves much attention to detail.

In order to be assessed as competent you must demonstrate to your assessor that you can consistently perform to the requirements set out below. Your performance evidence must include at least one observation by your assessor.

*Achievement of this Unit will provide you with opportunities to develop the following SQA Core Skills:*

#### Problem Solving Access 3

- ◆ Analyse a simple situation or issue.
- ◆ Plan, organise and complete a simple task.

*I have completed the requirements of this Unit.*

**Candidate name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Candidate signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

*I can confirm the candidate has completed all requirements of this Unit.*

**Assessor signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**IV signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Assessment centre:** \_\_\_\_\_

You must be able to	Evidence Requirements	Evidence/ Activity Ref No.
<p>1 Prepare to operate an automated bleeding system</p> <p>This means you:</p> <ul style="list-style-type: none"> <li>(a) Check that power is switched on and the equipment is working before birds are fed into the system.</li> <li>(b) Check that the feed to the cutting equipment is switched on and is operating at the required speed.</li> <li>(c) Check or set the cutting equipment to the height and pitch that matches the size of the birds to be processed.</li> <li>(d) Check the first birds into the equipment to ensure they are being cut effectively and humanely.</li> <li>(e) Follow company procedures to deal with any problems that might mean that cutting is not safe, hygienic or humane.</li> </ul>	<p>Evidence of preparing to operate an automated bleeding system in accordance with workplace procedures.</p>	
<p>2 Operate and automated bleeding system</p> <p>This means you:</p> <ul style="list-style-type: none"> <li>(a) Monitor the feed into the cutting point and make sure birds are fed in meeting legal requirements and at the speed of production.</li> <li>(b) Monitor cutting to make sure birds are properly cut in line with legal requirements.</li> <li>(c) Take the necessary action to deal with birds that are not properly cut.</li> <li>(d) Monitor the flow of birds from the cutting point to make sure there are no delays or breaks in production.</li> <li>(e) Follow company procedures to deal with problems that interrupt the even flow of production.</li> </ul>	<p>Evidence of preparing to operate an automated bleeding system in accordance with workplace procedures.</p>	

**Evidence of Performance**

Evidence of performance may employ examples of the following assessment:

- ◆ observation
- ◆ written and oral questioning
- ◆ evidence from company systems (eg Food Safety Management System)
- ◆ reviewing the outcomes of work
- ◆ checking any records of documents completed
- ◆ checking accounts of work that the candidate or others have written

<b>Candidate name:</b>		<b>Assessor initials/date</b>
<b>No</b>	<b>Activity</b>	
1		
2		

**Unit F2PC 04 (320)****Operate an Automated Bleeding System**

<b>You need to know and understand</b>		<b>Evidence</b>
Evidence of knowledge and understanding should be collected during observation of performance in the workplace. Where it cannot be collected by observing performance, other assessment methods should be used.		
K1	What part cutting plays in the slaughter process and why it is important.	
K2	Different methods of bleeding and the benefits of automated systems.	
K3	Signs of effective and ineffective bleeding.	
K4	Ways of monitoring the feed into and from the cutting equipment and why monitoring is important.	
K5	Company procedures for start up, setting and adjustment of automated cutting equipment.	
K6	Operating limits of automated cutting equipment.	
K7	Component parts of cutting equipment.	
K8	What might happen if cutting equipment fails, and what you should do.	
K9	Regulations and legal requirements relating to cutting.	
K10	Controls in the automated cutting process.	

Notes/Comments

**Assessor signature:** \_\_\_\_\_**Date:** \_\_\_\_\_